Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 13 Sep 2023 until 23:59 on Thursday 14 Sep 2023

Forecast Issued on Wednesday 13 Sep 2023 at 03:48

Confidence: High becoming Medium on Thursday and Low from Friday due to uncertainty on the position of a slow moving weather front.

Headline for Wednesday 13 Sep 2023: Bright with good spells of sunshine. Evening rain.

Mountain weather hazards on Wednesday 13 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability					
00%	00%	00%	00%	10%	40%

Forecast for Wednesday 13 Sep 2023

Weather: A clear night and rather chilly, perhaps a few mist patches in the valleys around dawn. This will lead onto a bright and mostly sunny day, best of the sunshine in the morning. High cloud increasing during the afternoon with outbreaks of rain nudging in from the Irish Sea in the evening, some heavy bursts by midnight.

Chance of cloud-free hill tops above 800m: 95% or more lowering to 30% by end of the evening.

Low cloud and visibility: No significant cloud for much of the period, but becoming extensive around 600m during the evening, patches or occasional 300m by midnight. Visibility mostly very good or excellent except in any early mist, but falling moderate or poor in evening, occasionally very poor at height by midnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 13 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 E	14/18 SE	14/18 S	20/25 S	29/35 S	37/45 S	37/47 S
600	8/10 E	16/21 SE	13/18 S	18/25 S	25/35 S	30/41 S	29/40 SW
300	4/6 E	9/16 SE	8/16 S	9/21 S	8/27 S	12/33 S	11/30 S
Valley	4/6 N	10/17 SE	7/13 S	8/17 S	7/23 S	9/26 S	11/29 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/5	6/2	8/4	8/4	9/4	8/3	8/3
600	8/6	8/5	10/8	11/8	11/7	10/6	10/6
300	8/7	12/10	14/12	14/12	13/11	12/10	12/10
Valley	11/10	14/12	16/14	16/14	15/14	15/13	14/12
Freezing Level*	1500m	1500m	1600m	1700m	2000m	2900m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine day across the fells, but a marked deterioration in conditions taking place during the evening.

Forecast for Thursday 14 Sep 2023

Weather: Heavy rain clearing in early hours. Then a dry bright day with some sunny spells. Isolated showers possible. Some clear spells in evening, perhaps a little rain towards midnight.

Maximum wind: West or Southwest 10 to 20mph during daylight hours.

Chance of cloud-free hill tops above 800m: 20% overnight, rising to 90% during daylight hours.

Low cloud and visibility: No significant cloud for much of daylight hours, but extensive, base 300 to 600m, overnight and perhaps early morning. Visibility mostly very good, but moderate to very poor in overnight rain.

Temperature: **Valleys:** 10 Celsius rising to 16 Celsius during the day.
At 800m: Plus 7 to 11 Celsius
Freezing level: Above the summit.

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Ground Conditions Supplement
No recent ground conditions report available.

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